

04-18-01

Commissioner for Patents  
Washington, DC 20231  
ATTN: BOX PATENT APPLICATION

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Docket No.: 00-143  
Date: April 17, 2001

Sheet 1 of 2

U.S. Express Mail Label No.: EL744440141US

Inventor Name(s):  
ERIC A. REINERS AND STEVEN T. UFHEIL

Title:  
INDEPENDENT METERING VALVE ASSEMBLY FOR MULTIPLE HYDRAULIC LOAD  
FUNCTIONS

- ☒ Fee Transmittal Form Attached in Duplicate
- ☒ Specification and Claim(s) [Total Pages  ]
- ☒ Drawing(s) [Total Sheets  ]
- 

Declaration [Total Pages  ]

- ☒ Newly Executed (Original or Copy)
- ☐ Copy From Prior Application (37 CFR § 1.63(d))
- ☐ Deletion of Inventor(s) (37 CFR § 1.63(d)(2))  
(Signed Statement Attached)
- ☒ Assignment Papers (Cover Sheet and Document(s))
- ☐ 37 CFR § 3.73(b) Statement (if applicable) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449
- ☒ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (Specifically Itemized)
- ☐ Certified Copy of Priority Document(s)
- ☐ Other

Sheet 2 of 2

If a Continuing Application

☐ Continuation      ☐ Divisional      ☐ Continuation-In-Part (CIP)

of prior Application No.: \_\_\_\_\_ ;

Examiner: \_\_\_\_\_ ; and

Group/Art Unit:

☐ Cancel Claims:

For Continuations or Divisional Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied, as set forth above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

Correspondence Address:

☐ Customer Number or Bar Code Label:

or

☒ Correspondence address below:

Name: Taylor & Aust, P.C.

ATTN: Todd T. Taylor

Address: 142 South Main Street

P.O. Box 560

City: Avilla

State: Indiana

Zip Code: 46710

Country:

\*\*\*\*\*

Attorney/Agent: Robert J. Hampsch

Registration No.: 36,155

Signature: 

Caterpillar Inc.

Date: 4/17/01

# FEE TRANSMITTAL for FY 2001

*Patent fees are subject to annual revision.*

**TOTAL AMOUNT OF PAYMENT** (\$) 710

## Complete if Known

Application Number	(Unassigned)
Filing Date	(Herewith)
First Named Inventor	Eric A. Reinert ET AL.
Examiner Name	(Unassigned)
Group Art Unit	(Unassigned)
Attorney Docket No.	00-143

### METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to
- Deposit Account Number 03-1129
- Deposit Account Name
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status See 37 CFR 1.27

### 2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	<span style="border: 1px solid black; padding: 2px;">710</span>
106	320	206	160	Design filing fee	<span style="border: 1px solid black; padding: 2px;"></span>
107	490	207	245	Plant filing fee	<span style="border: 1px solid black; padding: 2px;"></span>
108	710	208	355	Reissue filing fee	<span style="border: 1px solid black; padding: 2px;"></span>
114	150	214	75	Provisional filing fee	<span style="border: 1px solid black; padding: 2px;"></span>

**SUBTOTAL (1)** (\$) 710

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
<span style="border: 1px solid black; padding: 2px;">19</span>	-20** =	<span style="border: 1px solid black; padding: 2px;">0</span> X <span style="border: 1px solid black; padding: 2px;">18</span>	<span style="border: 1px solid black; padding: 2px;">0</span>
<span style="border: 1px solid black; padding: 2px;">3</span>	-3** =	<span style="border: 1px solid black; padding: 2px;">0</span> X <span style="border: 1px solid black; padding: 2px;">80</span>	<span style="border: 1px solid black; padding: 2px;">0</span>
Multiple Dependent			<span style="border: 1px solid black; padding: 2px;"></span>

#### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	<span style="border: 1px solid black; padding: 2px;"></span>
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<span style="border: 1px solid black; padding: 2px;"></span>
139	130	139	130	Non-English specification	<span style="border: 1px solid black; padding: 2px;"></span>
147	2,520	147	2,520	For filing a request for ex parte reexamination	<span style="border: 1px solid black; padding: 2px;"></span>
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<span style="border: 1px solid black; padding: 2px;"></span>
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<span style="border: 1px solid black; padding: 2px;"></span>
115	110	215	55	Extension for reply within first month	<span style="border: 1px solid black; padding: 2px;"></span>
116	390	216	195	Extension for reply within second month	<span style="border: 1px solid black; padding: 2px;"></span>
117	890	217	445	Extension for reply within third month	<span style="border: 1px solid black; padding: 2px;"></span>
118	1,390	218	695	Extension for reply within fourth month	<span style="border: 1px solid black; padding: 2px;"></span>
128	1,890	228	945	Extension for reply within fifth month	<span style="border: 1px solid black; padding: 2px;"></span>
119	310	219	155	Notice of Appeal	<span style="border: 1px solid black; padding: 2px;"></span>
120	310	220	155	Filing a brief in support of an appeal	<span style="border: 1px solid black; padding: 2px;"></span>
121	270	221	135	Request for oral hearing	<span style="border: 1px solid black; padding: 2px;"></span>
138	1,510	138	1,510	Petition to institute a public use proceeding	<span style="border: 1px solid black; padding: 2px;"></span>
140	110	240	55	Petition to revive - unavoidable	<span style="border: 1px solid black; padding: 2px;"></span>
141	1,240	241	620	Petition to revive - unintentional	<span style="border: 1px solid black; padding: 2px;"></span>
142	1,240	242	620	Utility issue fee (or reissue)	<span style="border: 1px solid black; padding: 2px;"></span>
143	440	243	220	Design issue fee	<span style="border: 1px solid black; padding: 2px;"></span>
144	600	244	300	Plant issue fee	<span style="border: 1px solid black; padding: 2px;"></span>
122	130	122	130	Petitions to the Commissioner	<span style="border: 1px solid black; padding: 2px;"></span>
123	50	123	50	Processing fee under 37 CFR 1.17(q)	<span style="border: 1px solid black; padding: 2px;"></span>
126	180	126	180	Submission of Information Disclosure Stmt	<span style="border: 1px solid black; padding: 2px;"></span>
581	40	581	40	Recording each patent assignment per property (times number of properties)	<span style="border: 1px solid black; padding: 2px;"></span>
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.125(a))	<span style="border: 1px solid black; padding: 2px;"></span>
149	710	249	355	For each additional invention to be examined (37 CFR § 1.125(b))	<span style="border: 1px solid black; padding: 2px;"></span>
179	710	279	355	Request for Continued Examination (RCE)	<span style="border: 1px solid black; padding: 2px;"></span>
169	900	169	900	Request for expedited examination of a design application	<span style="border: 1px solid black; padding: 2px;"></span>
Other fee (specify) <span style="border: 1px solid black; display: inline-block; width: 150px; height: 1.2em; vertical-align: middle;"></span>					<span style="border: 1px solid black; padding: 2px;"></span>

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$) 0

#### SUBMITTED BY

Name (Print/Type) Robert J. Hampsch

Signature

Registration No. (Attorney/Agent) 36,155

#### Complete (if applicable)

Telephone (309) 675-5214

Date 04/17/2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.